

# Simplicity®

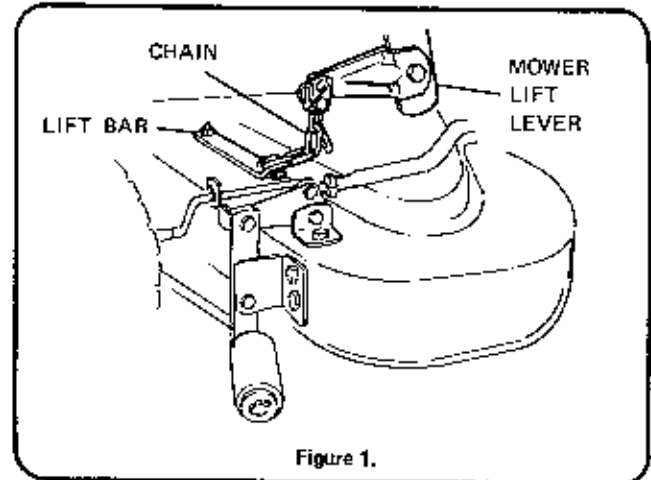


Figure 1.

## Mfr's. No. 416

### PACKING

The Lift Lever is shipped in one carton. The contents of the carton are:

- 1 - Lift Lever Assembly
- 1 - Lift Lever Quadrant
- 1 - Lift Bar (Use On No. 412 Mower Only)
- 1 - Lift Chain
- 1 - Bag of Hardware



## LIFT LEVER KIT

### ASSEMBLY INSTRUCTIONS

1. Attach the L.H. Bearing Bar to the Frame using the (2) 3/8-16 x 1" lg. capscrews and 3/8" lockwashers and hex nuts. Insert the Bar of the Lift Lever Assembly through the L.H. Bearing Bar. Attach the R.H. Bearing Bar which is assembled on the Lift Lever to the Frame. Secure with (2) 3/8-16 x 1" lg. capscrews and 3/8" lockwashers and hex nuts.

#### NOTE

The Top Mounting Hole On The R.H. Bearing Bar Is Also Used For Mounting The Lift Lever Quadrant.

2. Attach the lift lever quadrant using the above mentioned hardware and (1) 3/8-16 x 3/4" lg. capscrew and 3/8" lockwasher and 3/8" hex nut. Then attach the mower lift lever and chain assembly to the lift lever assembly.

#### ON NO. 442 - 28" ROTARY MOWER

Attach the lift bar to the mower housing with (2) 3/8-16 x 3/4" capscrews, (2) 3/8" lockwasher and (2) 3/8"-16 hex nuts as shown and attach lower end of chain to bar as shown in figure 1.

#### ON NO. 422 - 32" ROTARY MOWER

Remove hardware holding upper end of chain and reposition in end link. Fasten lower end of chain directly to the right hand stud on the mower cover with 3/8" plain washer, 3/8" lockwasher and 3/8"-16 hex nut as shown in figure 2.

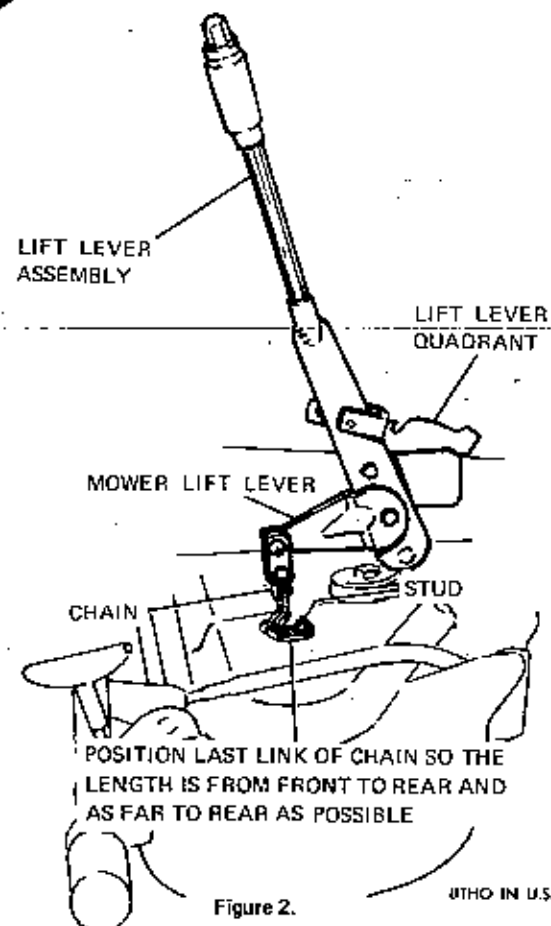
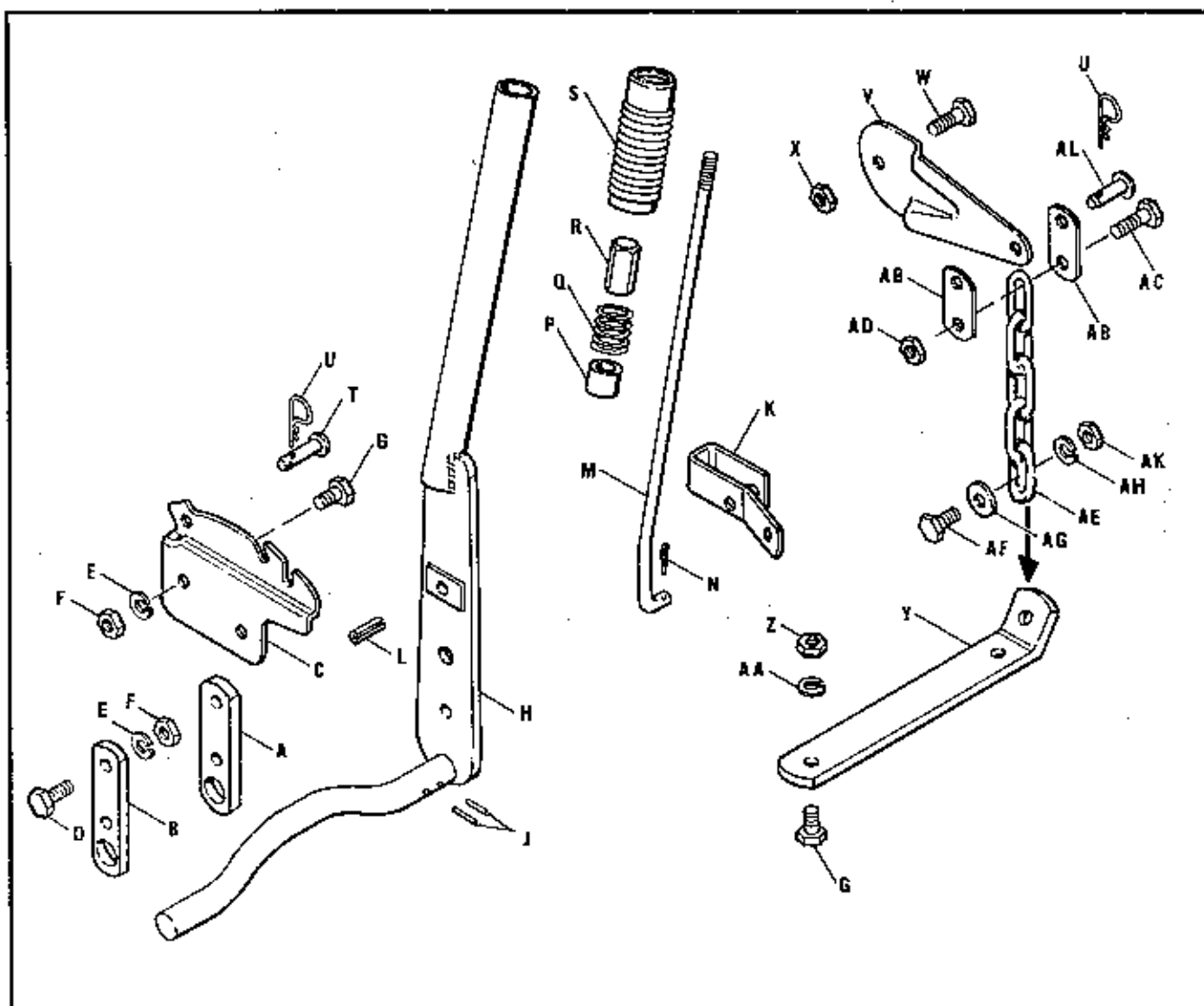


Figure 2.

MADE IN U.S.A.

SIMPLICITY MANUFACTURING COMPANY, INC. 1284

234567890



| Ref.<br>Let. | Part<br>No. | Description                       |
|--------------|-------------|-----------------------------------|
| A            | 162069      | R.H. Bearing Bar                  |
| B            | 162070      | L.H. Bearing Bar                  |
| C            | 162068      | Lift Lever Quadrant               |
| D            | 705005      | Hex Cap Screw 3/8-16 x 1"         |
| E            | 720002      | Lock Washer 3/8"                  |
| F            | 717003      | Hex Nut, Full 3/8-16              |
| G            | 705004      | Hex Cap Screw 3/8"-16 x 3/4"      |
| H            | 162066      | Lift Lever Assembly               |
| J            | 723011      | Roll Pin 3/16" diam. x 1"         |
| K            | 156232      | Lift Lever Latch                  |
| L            | 723007      | Roll Pin 3/8" diam. x 1"          |
| M            | 156158      | Lift Lever Latch Rod              |
| N            | 722001      | Cotter Pin 3/32" diam. x 3/4" lg. |
| P            | 154226      | Spacer                            |
| Q            | 152006      | Spring                            |
| R            | 154227      | Thumb Button                      |
| S            | 156209      | Handle Grip                       |

| Ref.<br>Let. | Part<br>No. | Description                          |
|--------------|-------------|--------------------------------------|
| T            | 153058      | Pin                                  |
| U            | 8161045     | Spring Clip                          |
| V            | 108385      | Mower Lift Lever                     |
| W            | 705031      | Hex Cap Screw 3/8"-16 x 7/8"         |
| X            | 717510      | Hex Nut, Full Lock, 3/8"-16          |
| Y            | 108375      | Lift Bar (Use On No. 442 Mower Only) |
| Z            | 717003      | Hex Nut, Full 3/8"-16                |
| AA           | 720002      | Lock Washer 3/8"                     |
| AB           | 108199      | Mower Lift Link                      |
| AC           | 705005      | Hex Cap Screw 3/8"-16 x 1"           |
| AD           | 717510      | Hex Nut, Full Lock, 3/8"-16          |
| AE           | 107031      | Chain                                |
| AF           | 705005      | Hex Cap Screw 3/8"-16 x 1"           |
| AG           | 719001      | Plain Washer 3/8"                    |
| AH           | 720002      | Lock Washer 3/8"                     |
| AK           | 717003      | Hex Nut, Full 3/8"-16                |
| AL           | 153058      | Lock Pin                             |